IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/849,348 Confirmation No.: 6690

Applicant : Robert H. Burgener, II et al.

Title : GROUP II-VI SEMICONDUCTOR DEVICES

Filed : May 19, 2004

TC/A.U. : 2814

Examiner : Wai Sing Louie

Docket No. : 14267.7 Customer No. : 21999

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Dear Sir:

This paper is filed in response to the Final Office Action of May 24, 2006. A Petition for Extension of Time (two months) is submitted to extend the response deadline until September 24, 2006. Please amend the above-identified application as follows:

Amendments to the Drawings begin on page 2 of this paper and include an attached replacement sheet.

Remarks/Arguments begin on page 3 of this paper.